ABSTRACT OF THE DISCLOSURE

[31] A comparison optical system (1) having an illumination system for specimens is disclosed, the comparison optical system (1) being equipped with several macroscopes (2a, 2b). The macroscopes (2a, 2b) are connected to one another via a bridge (3). Each macroscope (2a, 2b) is connected to an attachment device (25a, 25b) for the illumination system. The attachment device (25a, 25b) is constructed from several movable arms (30, 32, 35) and an adjustable holder (37) for a light source.